

Title (en)

METHOD FOR GREEN LIQUOR CLEANING IN SULPHATE PULP MILLS

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Application

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Abstract (en)

[origin: US4941945A] PCT No. PCT/SE88/00035 Sec. 371 Date Oct. 12, 1988 Sec. 102(e) Date Oct. 12, 1988 PCT Filed Feb. 3, 1988 PCT Pub. No. WO88/06203 PCT Pub. Date Aug. 25, 1988. A method of cleaning green liquor of solid particulate impurities by adding caustic lime corresponding to 0.5 to 10% of the amount of caustic lime needed for complete causticizing of the green liquor to the green liquor in a soda dissolving tank or in a separate mixing tank to which the liquor is led directly from the dissolving tank. Calcium carbonate precipitates and forms, with the impurities, particles having better settling and filtration properties than particles in green liquor which has not been treated with caustic lime.

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